

Staff Profile

• Personal Details

Name : Mr. Rakeshkumar Mahendrakumar Bhavsar

Permanent Address: Dadu Khadki, Maya Bazar, Visnagar-384315

Local address: Dadu Khadki, Maya Bazar, Visnagar-384315

Date of Birth: 20/12/1972

Date of joining: 20/02/1997

Cell No. : 9427377774

Email Id : rakeshmmbhavsar20@gmail.com



Academic Details:

Degree	Passing year	Board / University	Percentage
S.S.C.	1988	G.S.E.B	72%
H.S.C.	1990	G.H.S.E.B	58.46%
B.Sc.	1993	N.G.U	69.24%
M.Sc.	1995	N.G.U	59%
Ph.D.*	continued	KSV, Gandhinagar	
CCC+		SPIPA	81%
Hindi (Govt. Lang. Exams)	2004	Langauage Director Gujarat,Gandhinagar	

History of college:

No.	Name of college	Period
1	M.N.College, Visnagar	20/02/1997 to 08/09/2010
2	Shri R.R.Lalan college, Bhuj	09/09/2010 to 07/08/2014
3	M.N.college, Visnagr	08/08/2014 to continue

• University Recognition:

Degree	University	Recognition Letter number	Recognition Date
U.G.	N.G.U., Patan	AK/287/2585/1997	1.4.1997.
P.G.	N.G.U., Patan	PG/47/869/2004	21.1.2004.
U.G.	KSKV Kachchh University, Bhuj		
P.G.	KSKV Kachchh University, Bhuj		

- **Orientation/ Refresher Course**

Course	Title of the Course	Name of Academic Staff College/Organization	Duration	
			Date	Date
Orientation	-----	Academic Staff College, Saurashtra University, Rajkot.	February 28,2005	March, 27, 2005
Refresher	'Environmental science'	Academic Staff College, Gujarat University, Ahmedabad.	September 26,2006	October 16, 2006
Refresher	'Environmental science'	Academic Staff College, Gujarat University, Ahmedabad.	February 4,2008	February 24, 2008
Refresher	'Environmental science'	Academic Staff College, Gujarat University, Ahmedabad.	February 9,2009	March 1, 2009

- **Training Program**

Sr No.	Program Name	Sponser/organiser	Duration	
1	“Training for quality Improvement in Higher Education”	SPIPA Ahmedabad and Commissioner of Higher Education, Gandhinagar.	May 28, 2009	May 30, 2009
2	Two Day training programme for Master Trainers under the Knowledge Management Programme	SRK Institute of Management & Computer Education, Sapeda, Kutch	March 1, 2011	March 2, 2011
3	“Training and Capacity Building Programme in Physics”	Knowledge Consortium of Gujarat held at Ahmedabad Management Association, Ahmedabad	October 31, 2011	November 5, 2011
4	Two-week ISTE Short term Training Programme on “Engineering Physics”	Indian Institute of Technology, Bombay.	December 8, 2015	December 18, 2015
5	Attended “one week” faculty Development programme	Knowledge Consortium of Gujarat, Ahmedabad.	April 3, 2017	April 8, 2017

- **Seminar/workshops**

Sr. No.	Title/Subject	Organizer /Sponsor	Status (State/National/ International)	Dates
Seminar				
1	Participated in the seminar on “UPGRADING PHYSICS EDUCATION & RESEARCH	BCA college Palanpur.	State	November 19, 2006
2	“NANOTECHNOLOGY” held	M.N.College, Visnagar	State	January 16, 2009

	at			
3	”User Awareness Programme on E-resources(UGC-Infonet)”	Shivabhai Umedbhai Library, Hemchandracharya North Gujarat University, Patan.	State	November 26, 2009
4	‘STATE OF ENVIRONMENT AND CLIMATE CHANGE IN GUJARAT’	KSKV Kachchh University, Bhuj-370001	State	September 24, 2010.
5	‘PHYSICS EDUCATION & RESEARCH’	Pramukh Swami Science and H.D. Patel Arts College, Kadi	State	October 9, 2010.
6	“CRYPTOGRAPHY @ COMPUTER & SAFETY” organized by	Dept. of Mathematics, C.U.Shah Science College, Ahmedabad	State	January 25, 2011.
8	“Electron scattering Processes with Atoms and Molecules”	V.P & R.P.T.P. Science college, Vallabh VidyaNagar.	State	February 12, 2017.
7	“Nanosys 2011”A National Seminar on Nanotechnology: Today and Tomorrow .	Dept. of Chemistry, KSKV Kachchh Uni., Bhuj -370001	National	February 26, 2011

Workshops

1	“Light Scattering:Its Applications in Astrophysics and Other Fields”	Gujarat Arts and Science College,Ellisbridge, Ahmedabad-6	State	November 8-9, 2008.
2	Prof. Babulal Saraf Memorial All India Laboratory Workshop For P.G. Teachers.	MPCOST, IAPT & UGC-DAE-CSR held at IPS Academy, Indore	State	December 14-18, 2010.
3	“Capacity Building Programme for the Science Teachers of Higher Education, Gujarat” held).	Gujarat Science City, Ahmedabad	State	March 8-10, 2011

• Publications

➤ Books

Sr. No.	Title of the Book	Publisher	Month and Year of Publication	ISBN
1	Text book of Science and Technology	GSSTB,Gandhinagar	June 2006	

➤ Research Articles/Papers

Title of the Paper	Name of the Journal	Volume & Issue of the Journal	ISSN of the Journal	State/ National/ International
Electron-driven processes for furan, tetrahydrofuran and 2, 5-dimethylfuran	Molecular Physics An International Journal at the Interface Between Chemistry and Physics	Vol. 115 Issue.20		International
Electron induced ionization cross sections for carbontetraflouride(CF4)	International Journal of Research in Modern Engineering and Emerging Technology.	Vol,5 Issue.9	2320-6586	
Electron induced Interactions Cross sections for Methanimine (CH2NH)	International Journal of Research in Modern Engineering and Emerging Technology.	Vol,5 Issue.9	2320-6586	